



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3341

SERIAL NUMBER 10/689,863	FILING DATE 10/20/2003 RULE	CLASS 363	GROUP ART UNIT 2838	ATTORNEY DOCKET NO. 1138-102
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------

APPLICANTS

Vivek Agarwal, Bombay, INDIA;
 Victor Prince Sundarsingh, Bombay, INDIA;
 Serge Bontemps, Pessac, FRANCE; Alain Calmels, Talence, FRANCE;

** CONTINUING DATA *****

This appln claims benefit of 60/420,193 10/21/2002

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 01/23/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY INDIA	SHEETS DRAWING 15	TOTAL CLAIMS 57	INDEPENDENT CLAIMS 4
---	---	------------------------------	-------------------------	-----------------------	----------------------------

ADDRESS

20575
 MARGER JOHNSON & MCCOLLOM, P.C.
 210 SW MORRISON STREET, SUITE 400
 PORTLAND , OR
 97204

TITLE

Power converter method and apparatus having high input power factor and low harmonic distortion

FILING FEE RECEIVED 1652	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
--------------------------------	---	---